

From: ["Brooks, Karl" </O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP \(FYDIBOHF23SPDLT\)/CN=RECIPIENTS/CN=78AC91F4DB6D44F58424B504D5AA3C7D-BROOKS, KARL>](#)

To: [Tapia](#)
[Cecilia:Carey](#)
[Curtis:Peterson](#)
["Mary: Hague"](#)
[Mark](#)

CC: [Jackson](#)
[Robert <W.: Hoefer>](#)
[David](#)

Date: 7/3/2014 12:18:23 PM

Subject: Re: West Lake statement that the AG referred to

On Monday, CT, pls get Gummels on phone w David and Chuck or Todd to explain how experts use the data. Perhaps Mary or Curtis can b on to explain why rptr question was not really the right Q and explain why my response made sense given the data.

From: Tapia, Cecilia
Sent: Thursday, July 3, 2014 10:28:09 AM
To: Carey, Curtis; Peterson, Mary; Hague, Mark; Brooks, Karl
Cc: Jackson, Robert W.
Subject: FW: West Lake statement that the AG referred to

Regarding the statement about background, due to the number of readings taken, we typically compare mean values.

As you'll see below the BMAC mean gamma readings were below the reference parks for both grassy areas and soil area

From: Hooper, Charles A.
Sent: Monday, June 30, 2014 12:08 PM
To: Tapia, Cecilia
Cc: Campbell, Todd
Subject: RE: West Lake statement

Cecilia,
I just wanted to make sure this had been addressed. Todd is out today.

The main thing is that there were no readings above twice background. Obviously there will be some readings above the mean and median of the background. Also, in both cases the BMAC mean was below the mean from the two reference areas.

Grassy areas (mean cpm):

BMAC = 22,444

Koch = 23,377

Blanchette = 22,809

Exposed soil (mean cpm):

BMAC = 22,187

Koch = 25,769

Blanchette = 22,219

Improved surfaces (mean cpm):

BMAC = 15,996

Koch = na

Blanchette = na

Chuck Hooper, CHP
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11201 Renner Boulevard
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Hooper.CharlesA@epa.gov

From: Tapia, Cecilia
Sent: Friday, June 27, 2014 3:43 PM
To: Campbell, Todd; Hooper, Charles A.
Cc: Field, Jeff; Jackson, Robert W.
Subject: Fw: West Lake statement

We can answer this on monday.

From: Hague, Mark
Sent: Friday, June 27, 2014 3:37:17 PM

To: Tapia, Cecilia; Carey, Curtis
Subject: FW: West Lake statement

FYI....here is the report that the AG raised to me with the quote shown below.....let me know how to clarify.

Thanks.

Mark

From: Gummels, Joan [<mailto:joan.gummels@ago.mo.gov>]
Sent: Friday, June 27, 2014 3:25 PM
To: Hague, Mark
Subject: West Lake statement

Mark,
This was the item in a recent press article that AG Koster asked about: "Brooks would not specifically say whether any of the readings were above background levels."

<http://news.stlpublicradio.org/post/epa-says-radiation-screening-suggests-bridgeton-athletic-complex-suitable-public-use>

An explanation is appreciated.

Thanks,

Joan Gummels
General Counsel
Missouri Attorney General's Office
(573) 751-1800

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